

Dr. E. Dale Abel, Director of the Fraternal Order of Eagles Diabetes Research Center

DRC Director Abel to Lead One of Four **Research Networks Supported by the American Heart Association**

E. Dale Abel, MD, PhD, has been awarded a four-year \$3.8M grant from the American Heart Association (AHA) to investigate mechanisms that increase the risk of cardiovascular disease in people with type 2 diabetes. Abel will oversee a Strategically Focused Research Network (SFRN) of three projects in partnership with other UI departments and the Massachusetts General Hospital (MGH), Harvard Medical School. The team will examine the relationship between novel secreted molecules from liver, adipose tissue, and skeletal muscle that may directly or indirectly lead to damage of the heart and blood vessels in individuals with diabetes.

Abel and his network will compare molecules secreted from obese mice and obesity-protected mice to identify those that can mediate cardiovascular injury. The MGH group will examine the release of specific cargo called exosomes (extracellular vesicles) from fat tissue biopsies obtained before or after bariatric surgery.

The team will characterize these cardiovascular damaging molecules by characterizing the content of these vesicles and determining their impact on cardiovascular cells using a novel organ-on-chip technology.

"These studies will identify new risk factors for cardiovascular disease in high-risk individuals with obesity, insulin resistance, and type 2 diabetes,' Abel said. "The knowledge gained from these studies will enable physicians to specifically determine the risk for cardiovascular disease in individuals with pre-diabetes and type 2 diabetes to ensure that personalized therapies can be offered."

Using serum samples from the Coronary Artery Risk Development in Young Adults (CARDIA) largescale study, the population study team will measure the concentrations of more than one hundred proteins to find correlations between circulating metabolites and the distribution of body fat in the abdomen and heart.

Truth, Liberty, and God, Flag, and Country

In the spirit of Fraternalism, building patriotism, and instilling a sense of pride in our youth, our annual God, Flag, and Country Oratory Program aims to provide a creative outlet for youth to practice their speaking skills.

Since its inception in 1967, GFC has worked in conjunction with the basic teachings of the Fraternal Order of Eagles, while reinforcing the basic tenets of our country.

We believe the young should know and appreciate the advantage of democracy, possess a real understanding and love for their country, and take an active and intelligent part in its operation.

This program invites children between the ages of 10 and 15 to prepare a three minute speech about what God, their flag, or their country means to them.

Each Aerie and Auxiliary is encouraged to sponsor an event and reach out to local schools or youth organizations to increase participation and awareness.

Questions, comments and concerns should be passed along to the Grand Aerie Marketing & Communications Department at marketing@foe.com or by phone at 614-883-2210.

Aeries and Auxiliaries interested in participating can download the God, Flag & Country information at foe.com.

To see last year's God, Flag, & Country Winners, check www.foe.com.

Convention Corner



2020 International Convention Spokane, Washington July 20-23, 2020

Convention Registration Information

If you are planning on attending the International Convention, we encourage you to Pre-Register. It will cost \$45 for Pre-Registration and \$60 if you wait to register at the Convention. Pre-registration forms will be available soon on foe.com.

Convention Special Annual Events

The Aerie & Auxiliary Banquet will be \$45 per person and will include entertainment and a meal. The Auxiliary Ladies' Night Out will be \$40 and the Prayer Breakfast will be \$25. Ticket forms and more information about entertainment will be available soon on foe.com.

Convention Hotel Information

The Hilton Doubletree and the Davenport Grand Hotel no longer have any rooms available for the 2020 Fraternal Order of Eagles International Convention in Spokane, WA. However, you can still book a room at the Centennial Hotel (formerly the Red Lion). The rooms at the Centennial are \$123/night. Reserve your room now before the hotel sell out! Learn more about the Convention and reserve your room on foe.com



The Fraternal Order of Eagles Soar 1623 Gateway Circle South Grove City, Ohio 43123 www.foe.com

Call

General Questions - 614-883-2200 Marketing Questions - 614-883-2210 Membership Questions - 614-883-2177

EmailFaxmarketing@foe.com614-883-2201

Top Producers/ New Leaders

for January 2020

Aerie:

1. #929 Folsom, CA	60
2. #4299 Lake Havasu City, AZ	59
3. #4272 Homosassa SP, FL	50
4. #4264 New Market, VA	47
5. #2255 Albany, OR	42

Auxiliary:

1. #4089 Port Orange, FL	37
2. #4299 Lake Havasu City, AZ	30
3. #4273 Okahumpka, FL	29
4. #3957 Cape Coral, FL	24
5. #3575 Union Lake, MI	21

Aerie (Individual):

1. Albert Alaniz	34
San Juan, TX #3109	
2. Rick Buttelo	26
Chelan, WA #2218	
3. Jan Morgan	23
Stafford, VA #4488	
4. Scott Kohl	22
Central City, NE #3795	
5. Sarah Woods	19
Folsom, CA #92	

Auxiliary (Individual):

1. Tonnia Stacy	11
Waynesboro, VA #4129	
1. Tasha Spurling	11
Frankfort, IN #976	
3. Jeanne Steiner	10
Chelan, WA #2218	
4. Clara Arnold	9
Hartland, MI #3492	
5. Kathy Johnson	8
Columbus, IN #741	
5. Sandra Milletics	8
Port Orange, FL #4089	
5. Lori Heinrich	8

Brainerd, MN #287

We Are People Helping People

Florida

-Golden Gate Eagles #4028 was awarded with a plaque for supporting the 'Naples Take a Solider Fishing,' program. Over the years, the Aerie and Auxiliary has raised \$50,000 for this organization, and has made it their primary annual fundraiser. When the program first started, the event hosted 35 soldiers, but now the event is able to bring more than 180 troops and more than 90 captains for a weekend of fun and fishing.

Indiana

- Boone Eagles #2062 held their annual fundraiser for Cardiac Rehabilitation at Witham Health Services, raising more than \$20,000.

Maryland

Cresaptown Eagles #2883 paid for the cost of shipping to help to send six care packages to Billy Stevey, who is serving his third tour in Afghanistan. The Aerie and Auxiliary also held their annual auction to benefit the Interfaith Food Pantry. They were able to make \$1,300 donation to the cause.

Michigan

- Battle Creek Eagles #299 organized a drive to collect unused personal care items from hotel stays and more to be sent to servicemen and women aboard the United States Navy's USS Paul Hamilton.
- Kalamazoo Eagles #526 raised \$2,000 for the Bronson Hospital Burn Unit and Children's Hospital through a charity golf tournament.
- Woodland Aerie #3782 donated over \$300 worth of food to Manna's Maker in Lake Odessa, MI. to help feed the needy, which is Worthy President's Stacey Rice's charity for the year.

Mississippi

Golf Coast Eagles #4535's President Dean Martel presented a check to help assist with member, Kathy's recovery of a broken shoulder and leg.

Missouri

In 2019, Vienna-Bassett Aerie #4340 provided \$6,000 in post- high school scholarships for local students. The Aerie also obtained \$6,500 in grants from the Grand Aerie for two organizations; the Belle Elementary School received a grant to replace its playground which is currently condemned, and the Vienna Senior Center received a grant to fill its pantry that provides hot meals both in the Center and for home delivery.

California



- Hemecinto Aerie #4055 gave a \$2,000 grant to the Equestrian Center for Handicap kids. The money is being used to sponsor two horses, by providing food and maintenance for the animals.

On the receiving end, Laura Dolezal was appreciative for the donation money. "Thank you for this help in making my (fatally ill) daughter's life more full and happy! This is by far the highlight of our week, and we cannot thank you all enough for helping to provide this extraordinarily beneficial experience; without your help we couldn't afford this time. Hannah has made some peer friendships, and there is something magical that happens when she spends time in quiet with her horse, Willy. Willy cannot see at all out of his left eye, and he and Hannah have a special bond. Hannah has Batten Disease, CLN-3, and there is no cure at this time in history. She has seizures and has lost most of her vision, and it will continue to diminish. Hannah has a shortened life expectancy and as her mom and full time caregiver, this is such a blessing from God to be able to provide this for her and make some happy memories while we still can."

Nebraska

Bellevue #3912's Jr. PMP April Frazier, MP Barb Romero, and Kay Triplett presented Emily Marston from Make-A-Wish with a \$1,000 donation.

Ohio

- Lake Shore Eagles #2243 hosted a fundraiser for the East Central Region Diabetes Fund, and with collective donations from Youngstown #213, Austintown #3298, Girard #2172, Dianne Frye, Melva Day, and #2243, they were able to raise \$4,869 for the cause.

- During a fundraiser held at Lake Shore Aerie #2243, Dave Peace presented Dan Sanders and Joe Taylor with a check for \$1,000 from Ashland Eagles #2178.

ABEL from Page 1

Abel serves as the overall Center Director and Principal Investigator (PI) on this project, joined by Training Director Kamal Rahmouni, PhD, of the Department of Neuroscience and Pharmacology and Basic Project PI Ethan Anderson, PhD, of the College of Pharmacy. These three University of Iowa researchers are also members of the Fraternal Order of Eagles Diabetes Research Center. The clinical and population projects will be led by colleagues from Massachusetts General Hospital: the Clinical Project PI is Saumya Das, MD, PhD, and the Population Project PI is Ravi Shah, MD.

This award was received after a national competition in response to a specific call for applications from the AHA. Three other institutions also received grants to generate independent SFRNs to address similar questions related to diabetes and cardiovascular disease. These will be located at Johns Hopkins, New York University, and Brigham and Women's Hospital. The four SFRNs including the one at the University of Iowa, will form a research consortium.

News & Notes

Mr. & Mrs. International Bowling Tournament!

Don't miss out on this year's Mr. & Mrs. International Bowling Tournament! This event is being hosted by Woodland Eagles #3782 in Woodland, MI. on April 25 and 26, and again on May 2 and 3, 2020. The entry fee is \$60 per person. Participants will have the opportunity to win cash prizes. More information and the entry form can be found on foe.com. Questions? Contact Dan Sanders at 616-788-4075 or dsanders@isabellabank.com.

Learn How Constant Contact Can Help Your Aerie

Want to learn how to promote your Aerie and Auxiliary better? Attend the Constant Contact Webinar on Tuesday, Mar 10, 2020 from 2 PM - 2:30 PM EDT. You can learn more about how to create eye-catching emails, grow and manage your subscribers list, automate emails, digital and social sharing tools, and how to utilize SEO (search engine optimization). Once you register, you'll receive an email that has your specific link to sign-up for Constant Contact. You're also able to save up to 25% on your account for being a member! Please be sure to register. If you cannot attend live, a recording will be emailed to you. Sign up here: bit.ly/2HiBtSQ.

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